

1  
JAN 22 2003  
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U.S. PATENT AND TRADEMARK OFFICE  
1

SEQUENCE LISTING

<110> PROOST, PAUL  
STRUYF, SOFIE  
VAN DAMME, JO

<120> AMINO-TERMINALLY TRUNCATED MCP-2 AS CHEMOKINE  
ANTAGONISTS

<130> 49673 (72024)

<140> 09/537,859  
<141> 2000-03-28

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<170> PatentIn Ver. 2.1

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peptide

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Phe Ser Pro Gln Gly Leu Ala Gln Pro Asp Ser Val Ser Ile Pro Ile  
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Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu  
10 15 20 25

Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro Lys Glu Ala Val  
30 35 40

Ile Phe Lys Thr Lys Arg Gly Lys Glu Val Cys Ala Asp Pro Lys Glu  
45 50 55

Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln Ile Phe Gln Asn  
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Leu Lys Pro  
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic  
peptide

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TECH CENTER 1600/2900

<400> 2  
 Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Met Ala Ala Thr  
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 Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu  
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 Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro Lys Glu Ala Val  
                   30                  35                  40  
  
 Ile Phe Lys Thr Lys Arg Gly Lys Glu Val Cys Ala Asp Pro Lys Glu  
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Ile Gln Arg Leu Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro  
20 25 30  
  
Lys Glu Ala Val Ile Phe Lys Thr Lys Arg Gly Lys Glu Val Cys Ala  
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Asp Pro Lys Glu Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln  
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Ile Phe Gln Asn Leu Lys Pro  
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Ser Ile Pro Ile Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro  
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Ile Gln Arg Leu Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro  
20 25 30

Lys Glu Ala Val Ile Phe Lys Thr Gln Arg Gly Lys Glu Val Cys Ala  
35 40 45

Asp Pro Lys Glu Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln  
50 55 60

Ile Phe Gln Asn Leu Lys Pro  
65 70

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<223> Description of Artificial Sequence: Synthetic  
peptide

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Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Met Ala Ala Thr  
-20 -15 -10

Phe Ser Pro Gln Gly Leu Ala Gln Pro Asp Ser Val Ser Ile Pro Ile  
-5 1 5

Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu  
10 15 20 25

Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro Lys Glu Ala Val  
30 35 40

Ile Phe Gln Thr Lys Arg Gly Lys Glu Val Cys Ala Asp Pro Lys Glu  
45 50 55

Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln Ile Phe Gln Asn  
60 65 70

Leu Lys Pro  
75